CUBIT Capability Proposal

Technical Area Geometry, Meshing, Infrastructure, GUI, Graphics, etc..	**Technical Lead** Cubit Developer in charge of technical area
Support-Documentation	Steve Owen

MRD Description
Describe the capability in terms of how a user would see it.

Provide help buttons on the CLARO GUI

SRS Description
What needs to be done by Cubit developers to implement this capability? Break the tasks into steps if applicable. (Steps should be on the order of 2 man-weeks or more)

1. Create help buttons on the GUI
2. Have each help button send out a context string (identical to the one currently sent from the F1 context) that already corresponds to the help map file.
3. Make sure the help map file is up to date.

Justification
Describe why this is important and what impact it will have if it is implemented. (or not implemented).

Currently the F1 functionality is limited by design issues in the GUI. For example, in the property editor the F1 functionality will not work unless the property editor has been closed and reopened. In other panels, the functionality does not work unless the cursor is in a specific text window. Having a button is a more direct way of obtaining help on a specific topic without having to guess on the current context. The F1 help should still work as well.

Resources Who will work on this	**Time estimate** How much time will it take in man-weeks	**Targeted Release** 10.2 (August 06), 10.3 (March 2007), 10.4 (August 2007), Future (beyond FY07)
Sara Richards	3 man-weeks	10.2

Submitted By:	**Date:**
Sara Richards	April 3, 2006